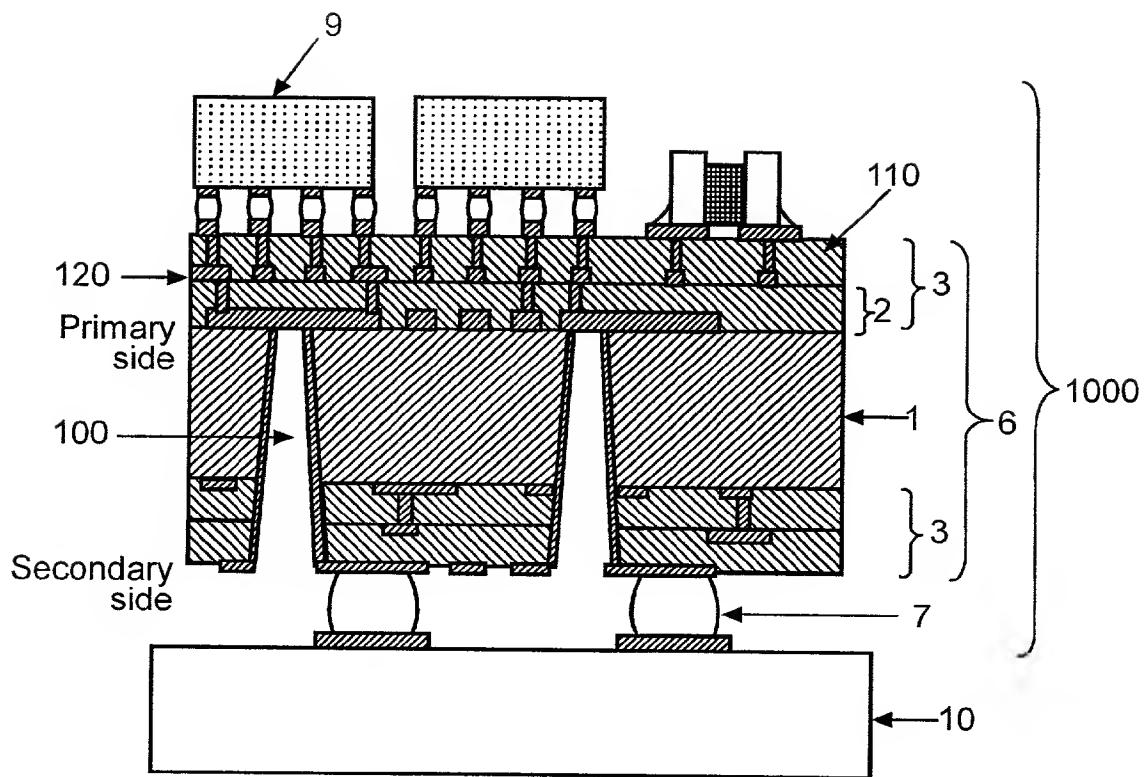
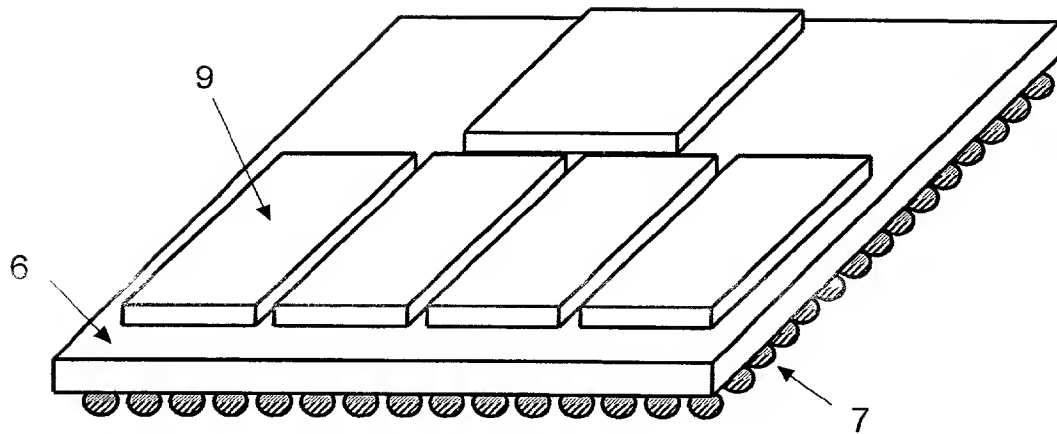


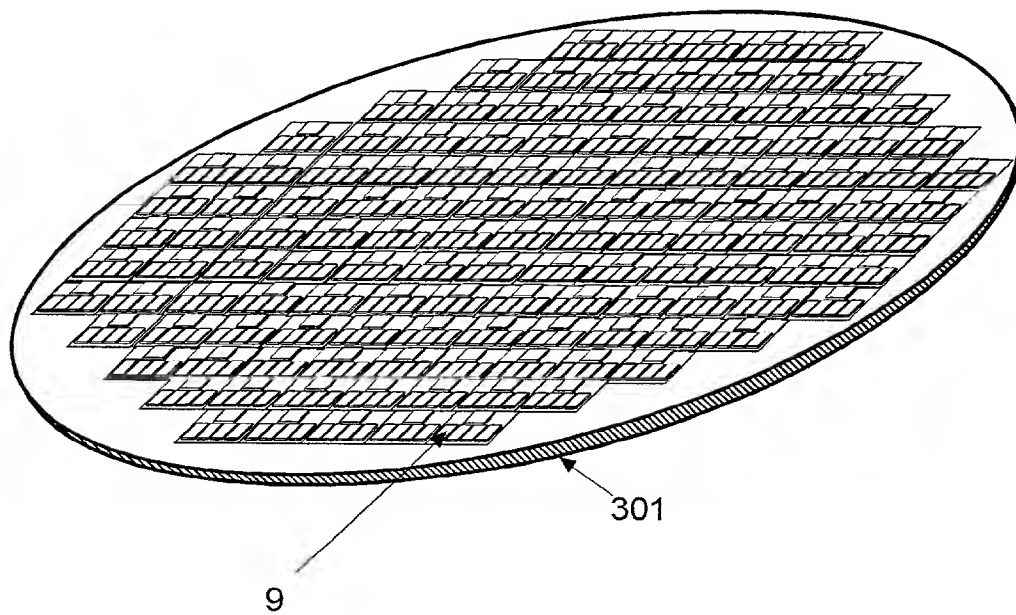
**FIG.1**



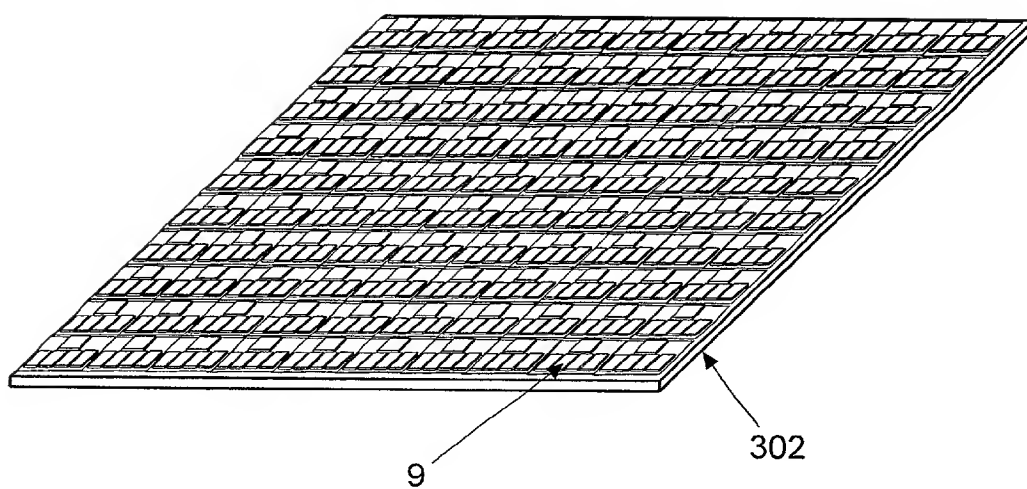
**FIG.2**



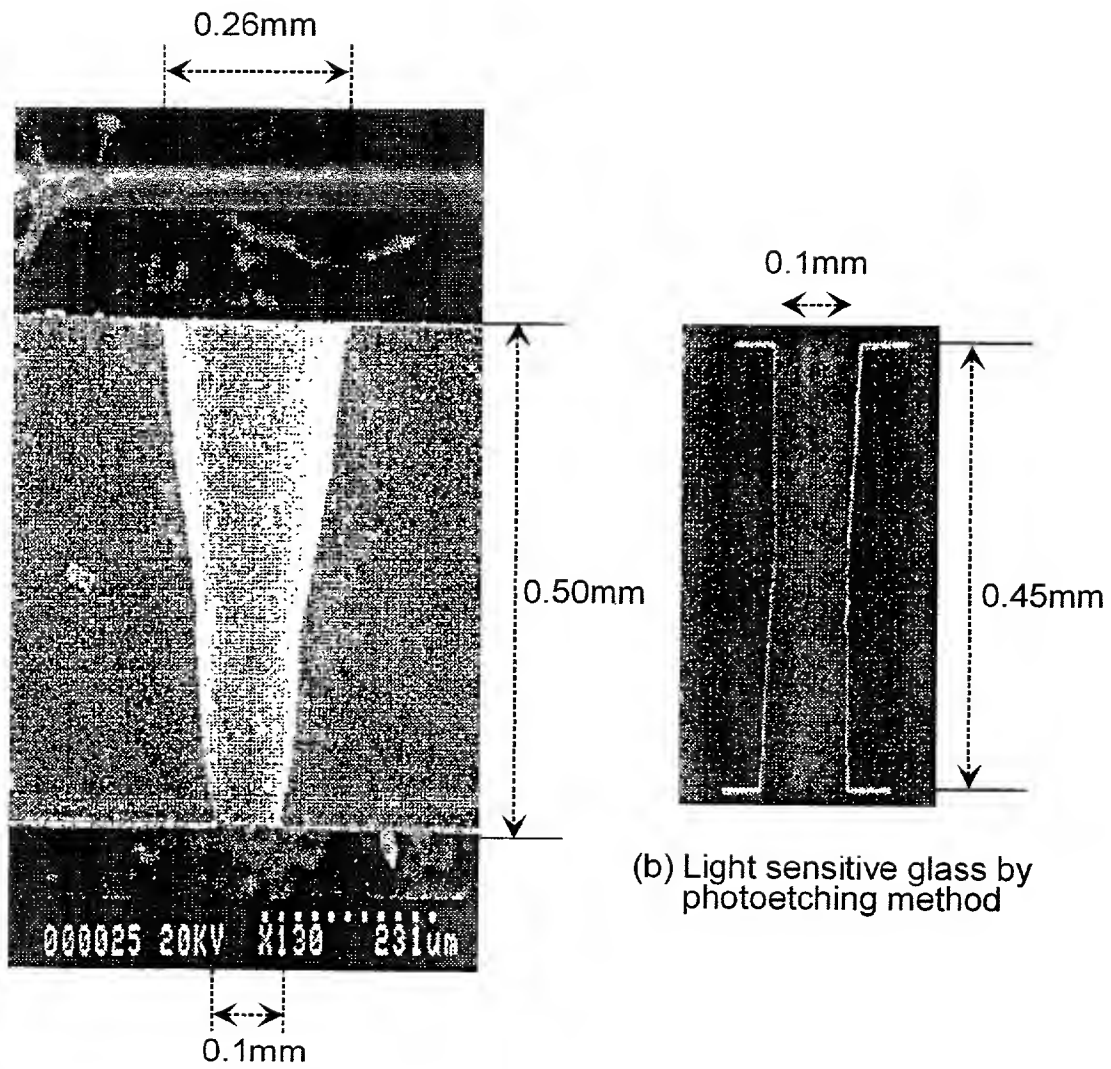
**FIG.3**



**FIG.4**



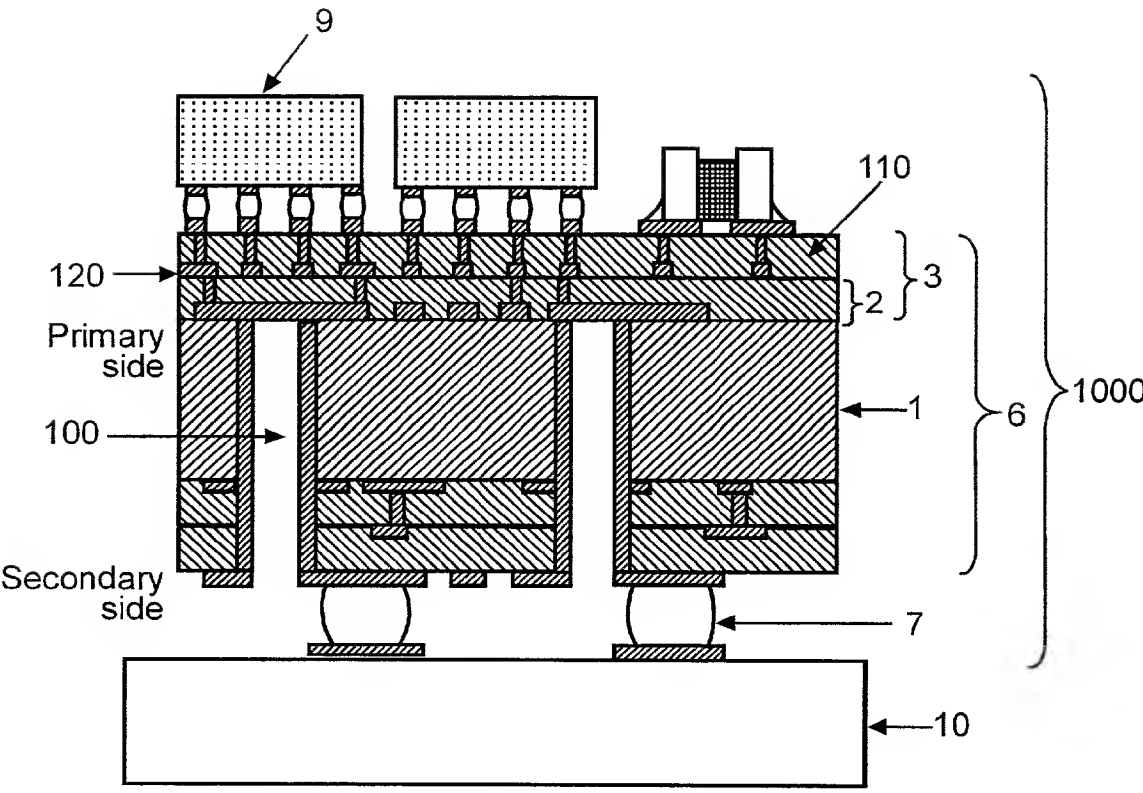
**FIG.5**



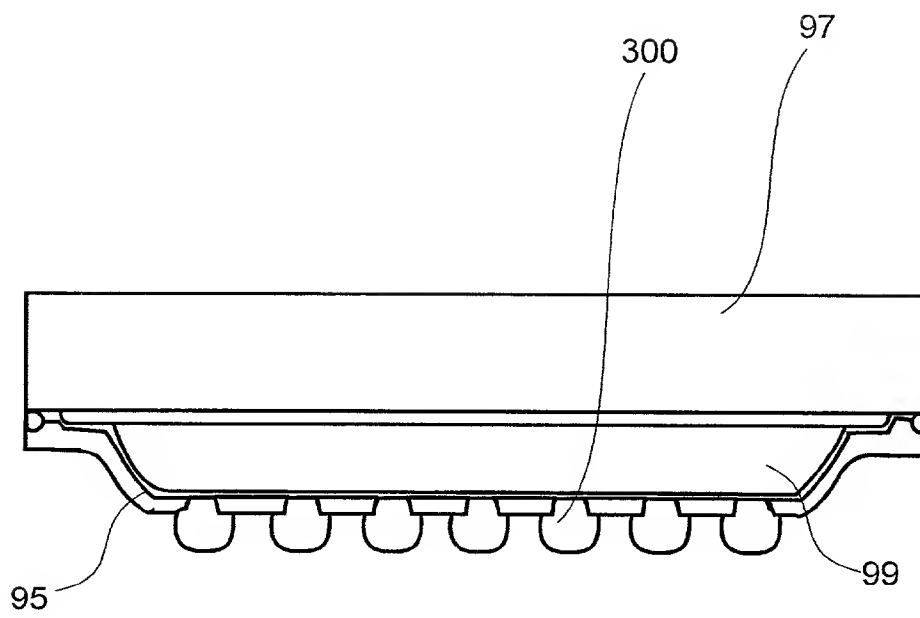
(a) Non-alkali glass by sand blasting

(b) Light sensitive glass by photoetching method

FIG.6



**FIG.7**



**FIG.8**

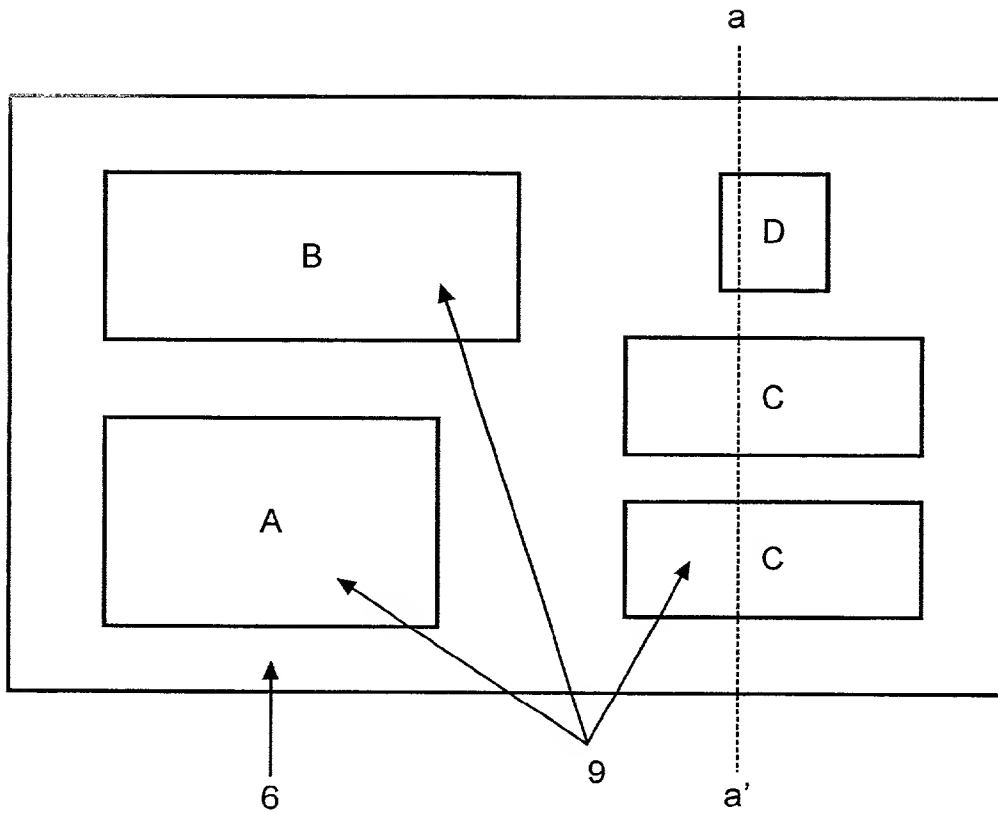
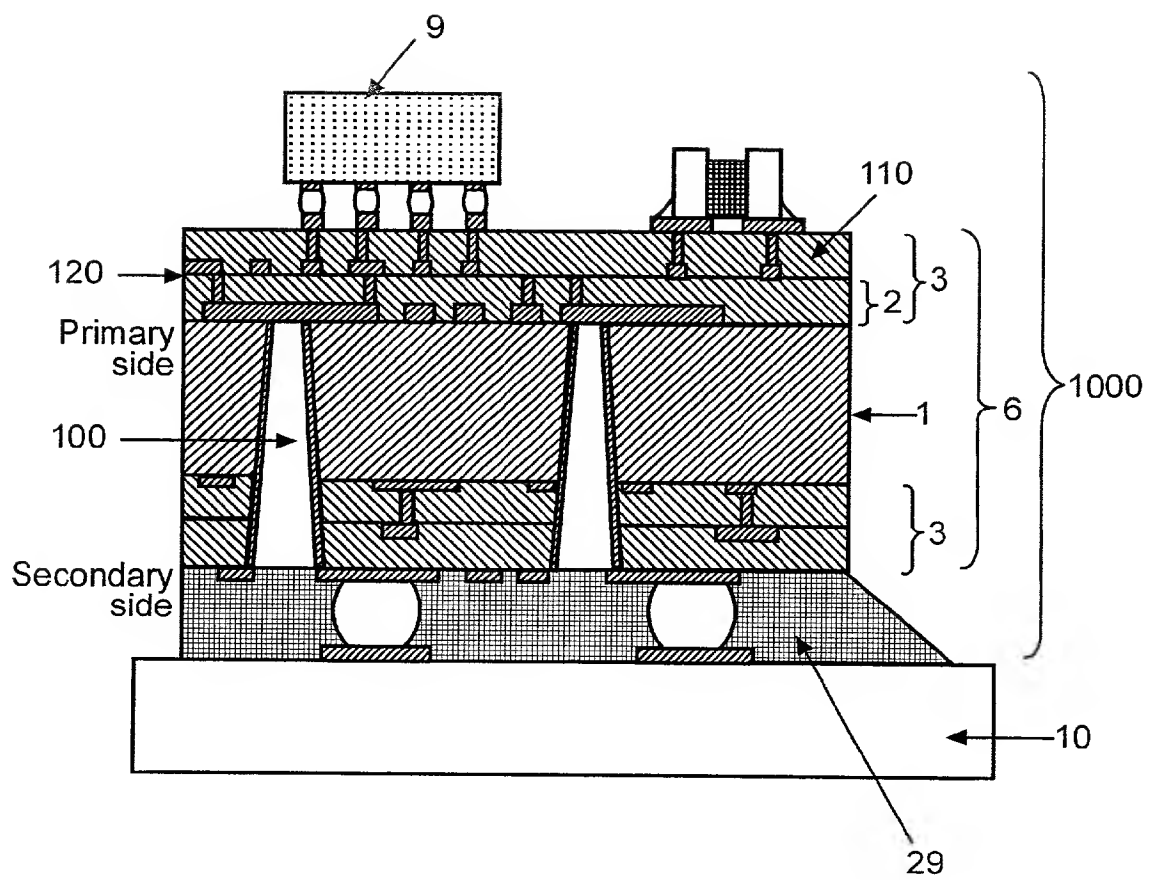


FIG.9





**FIG.10**

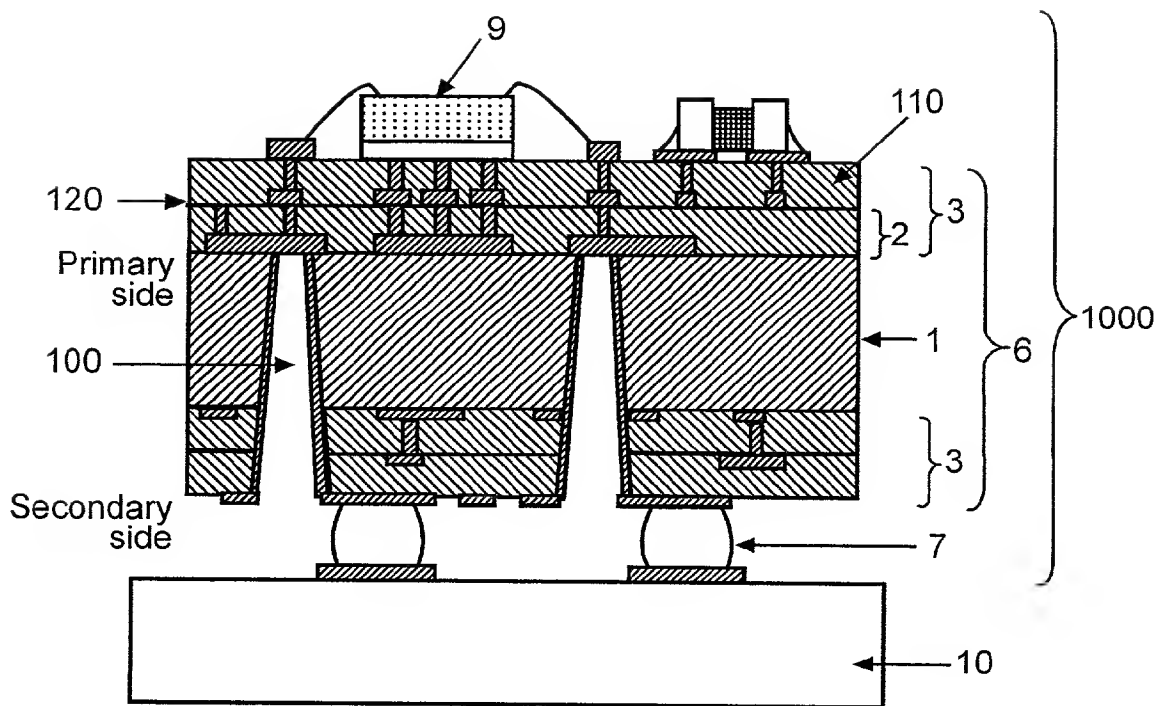


FIG.11

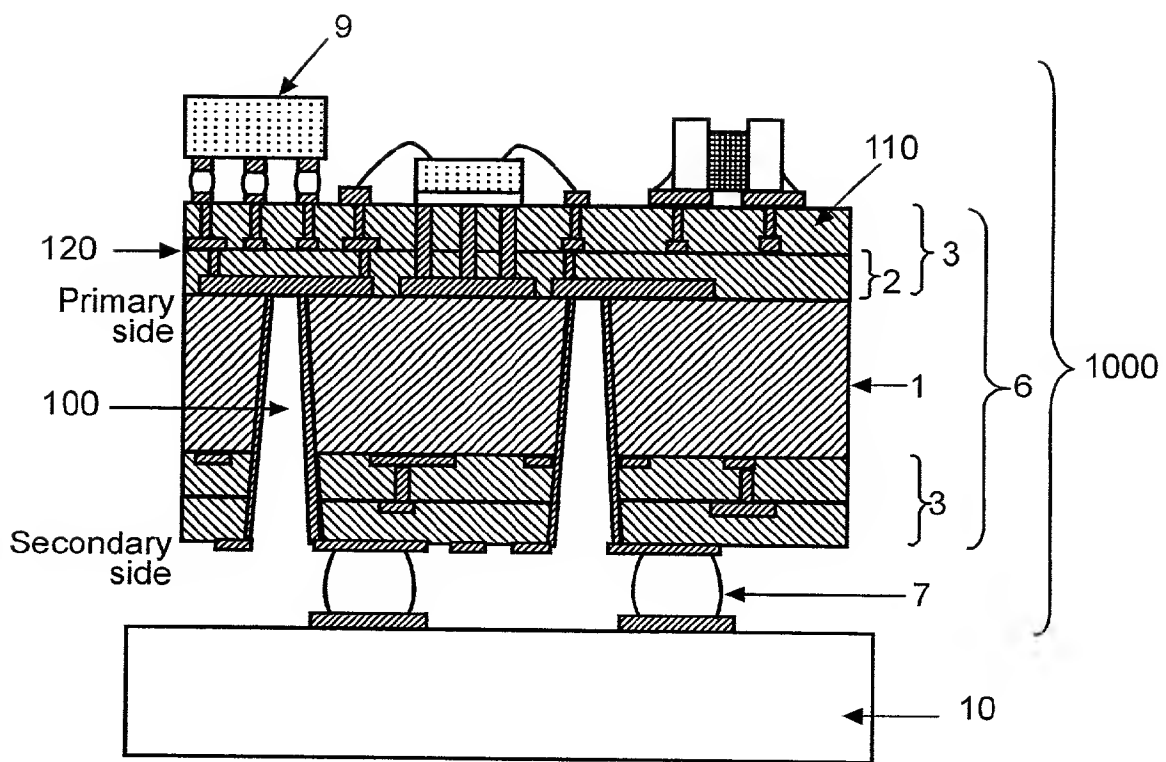


FIG.12

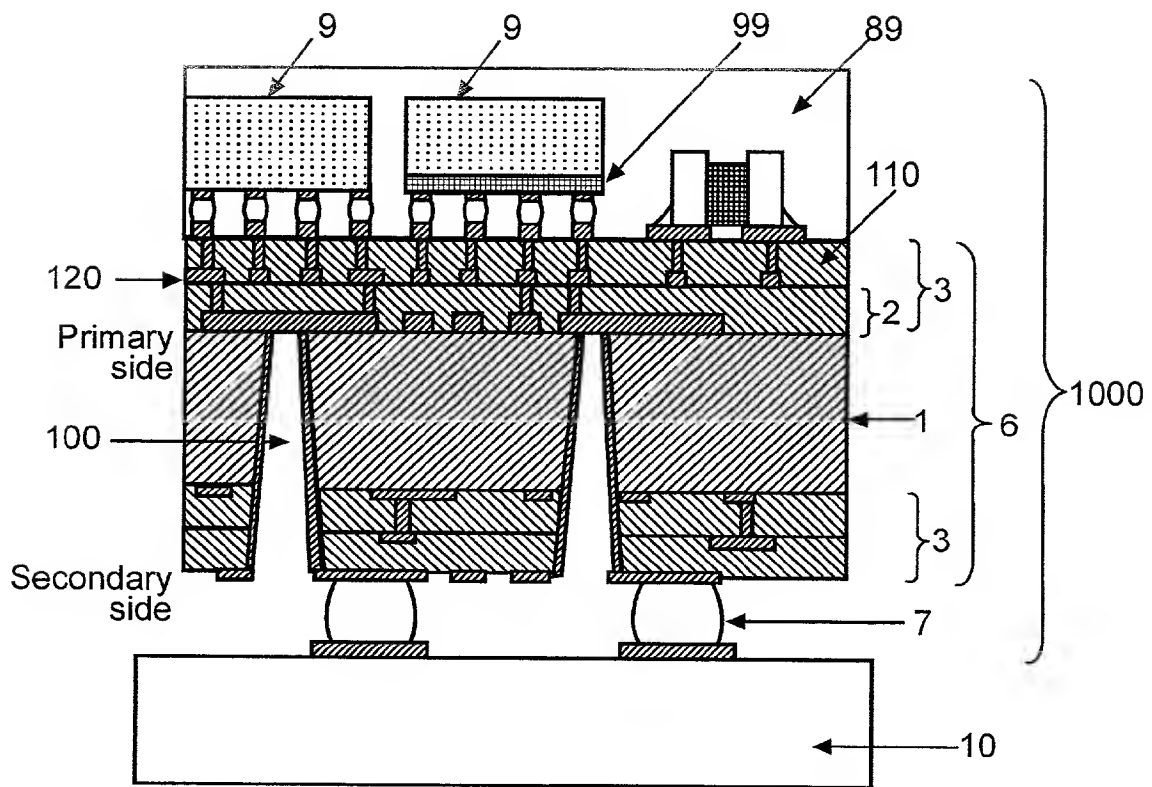


FIG.13

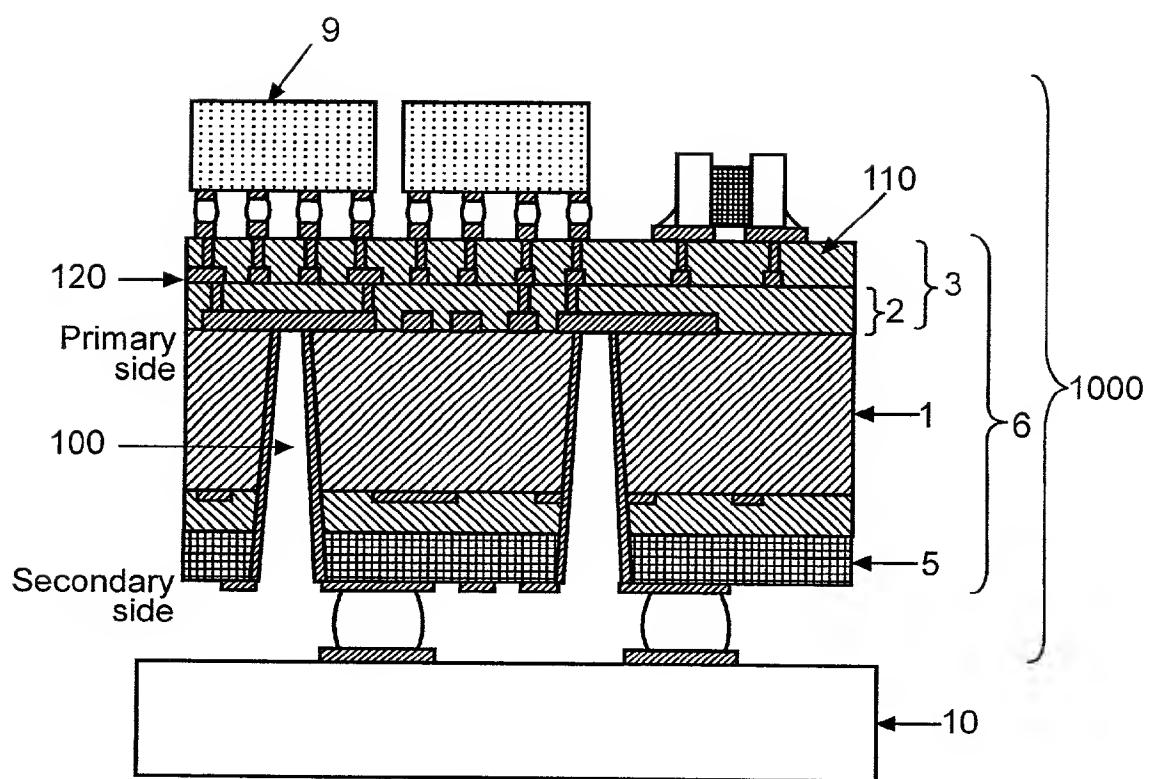


FIG.14

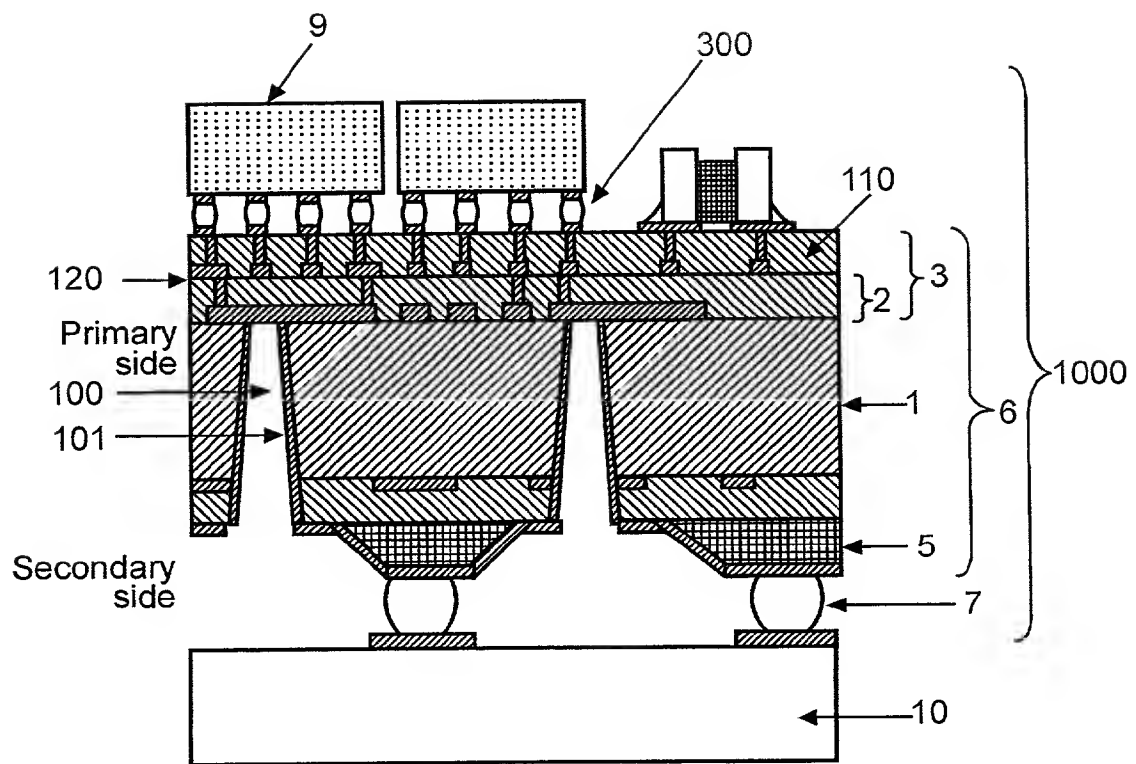


FIG.15

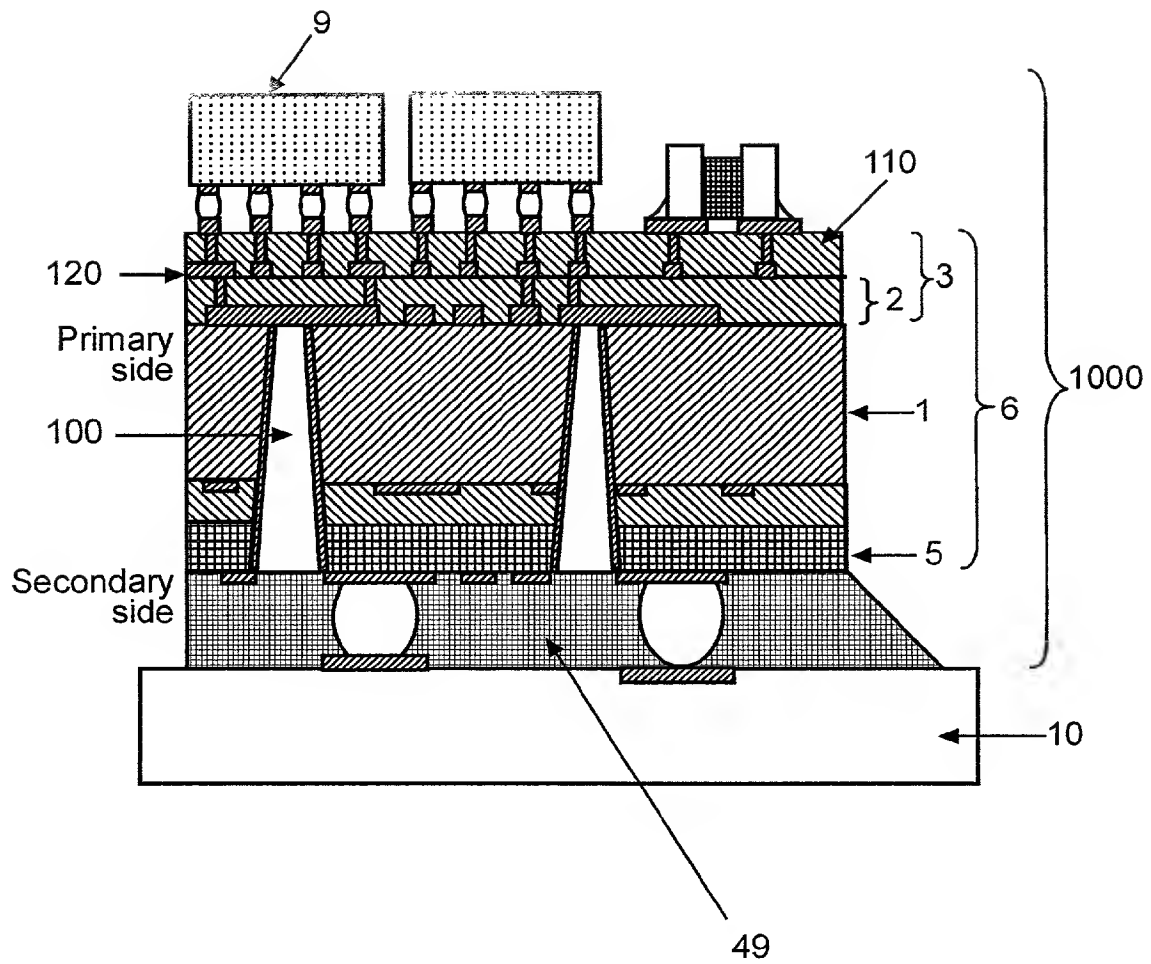
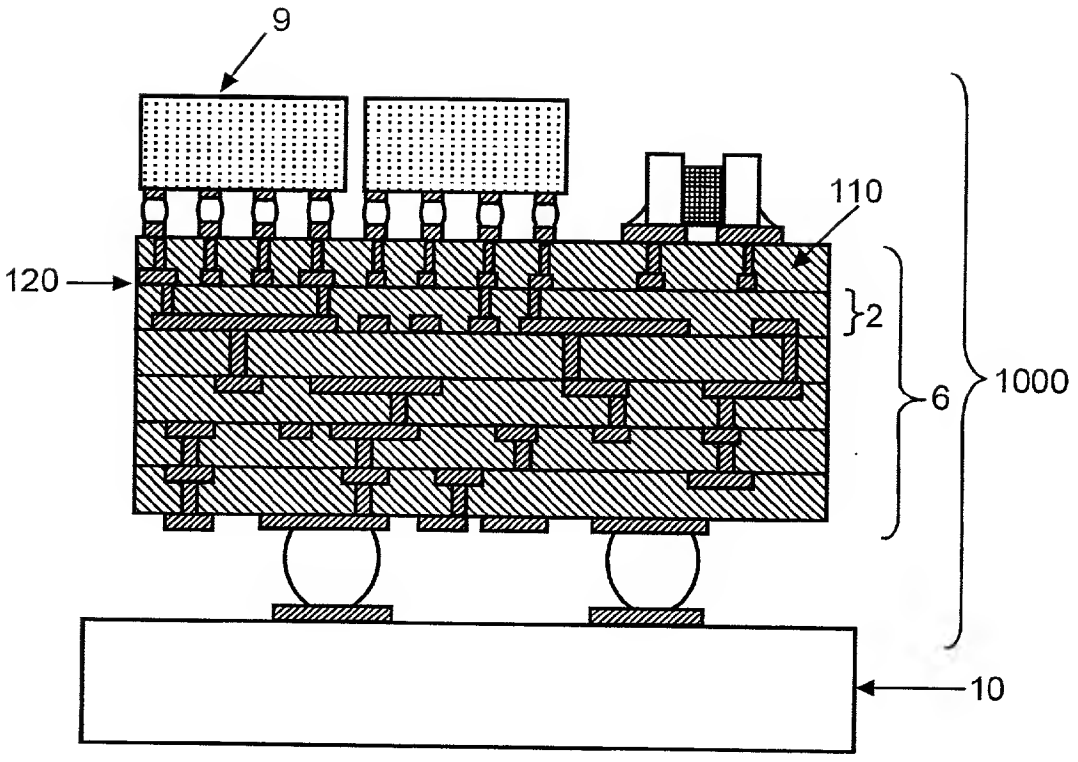
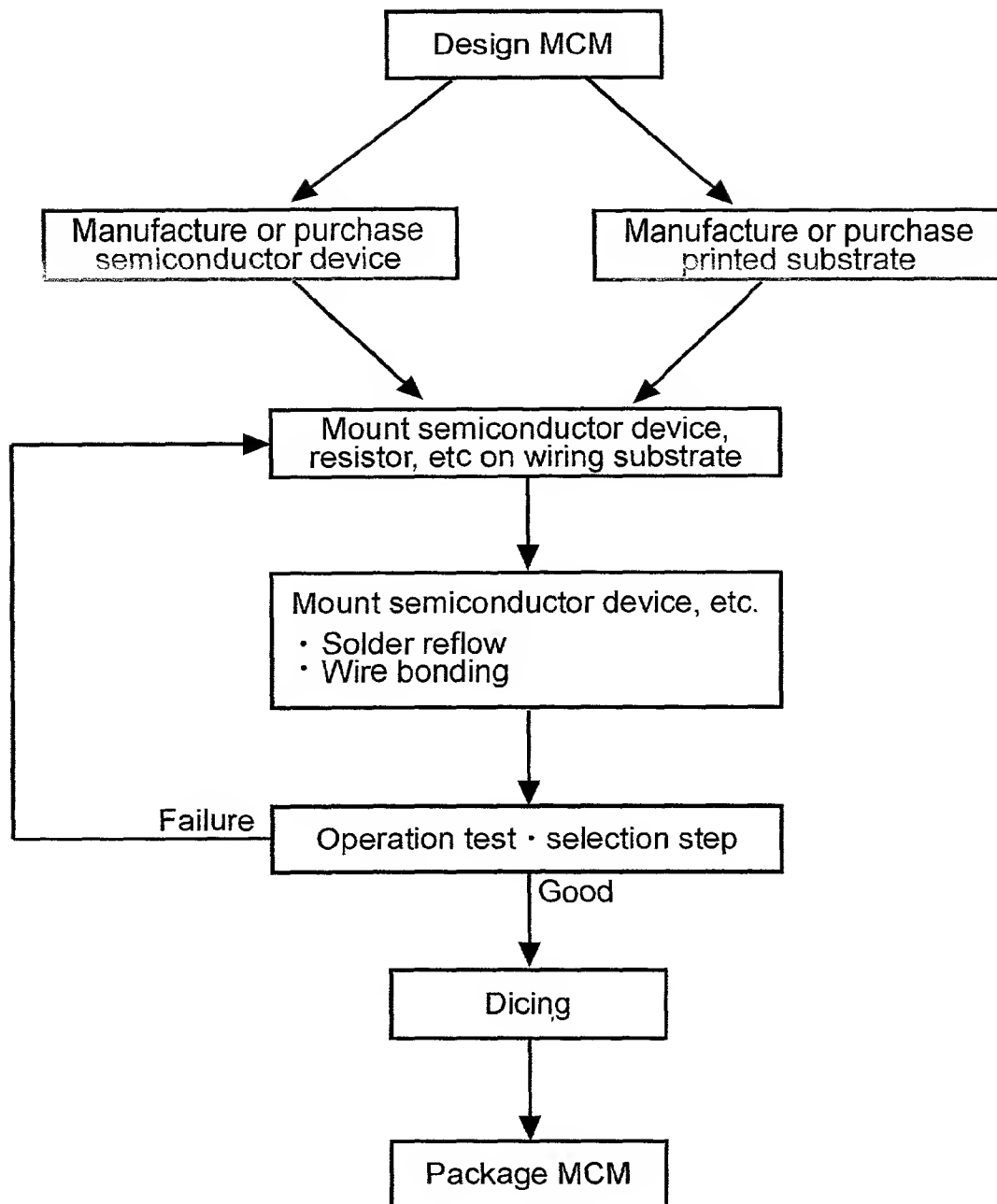


FIG.16



**FIG.17**





**FIG.18**

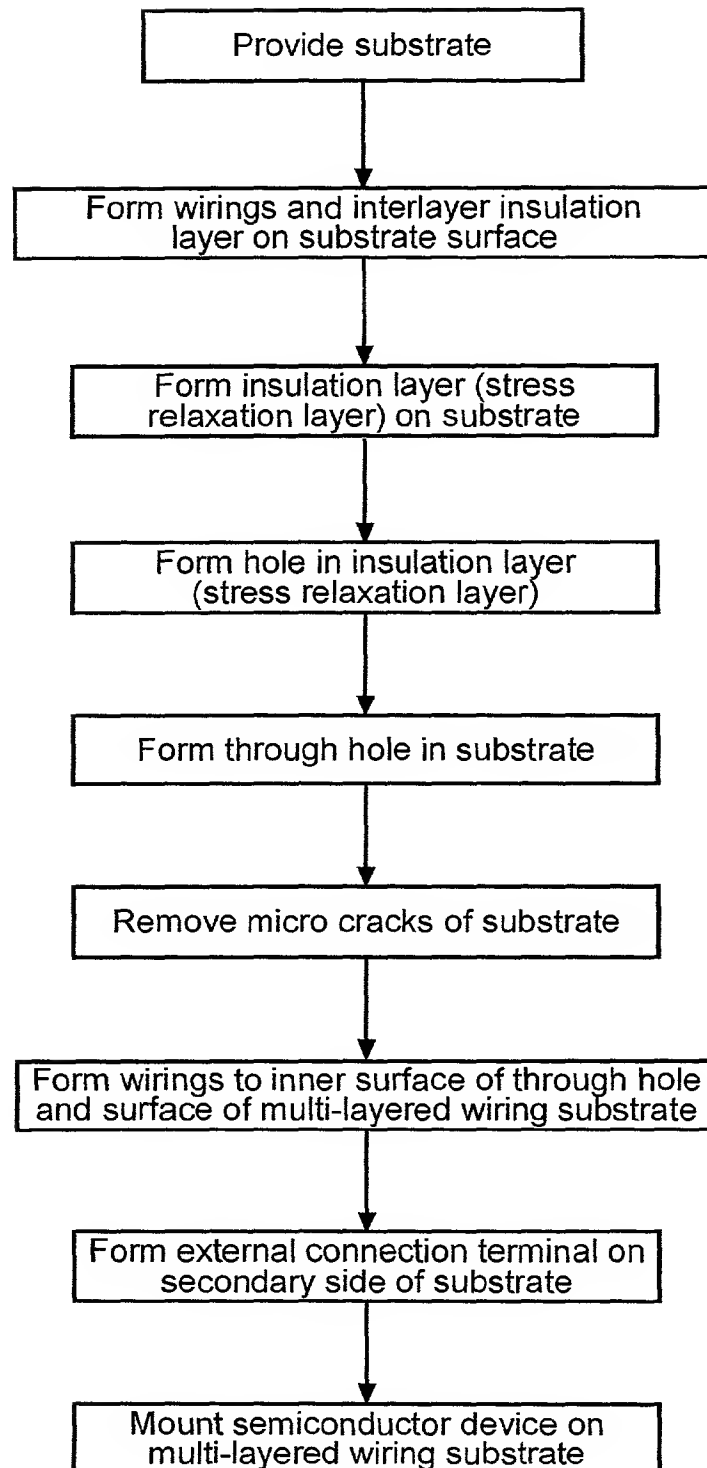


FIG.19

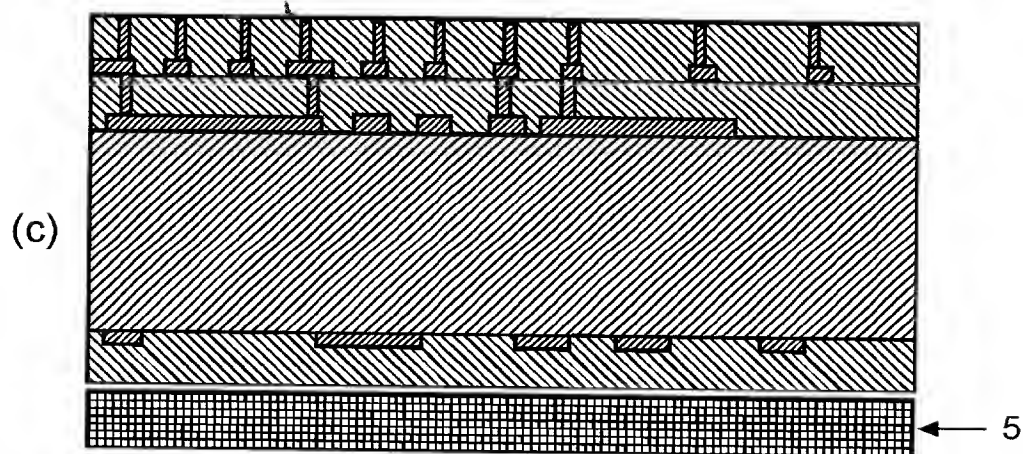
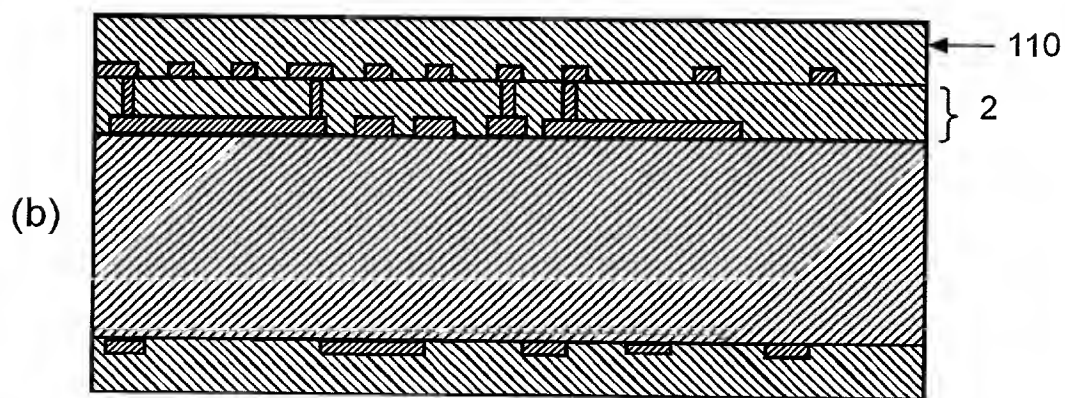
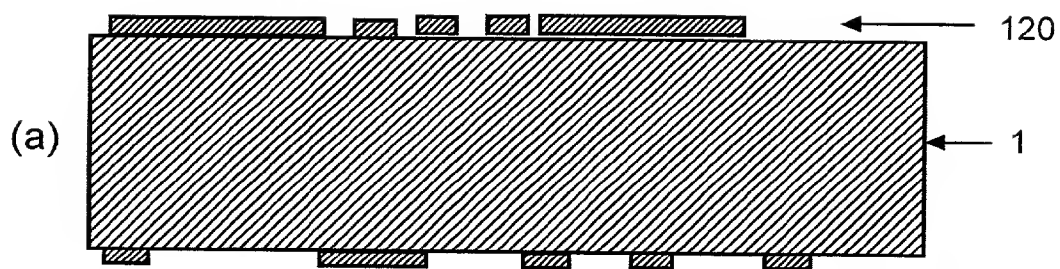
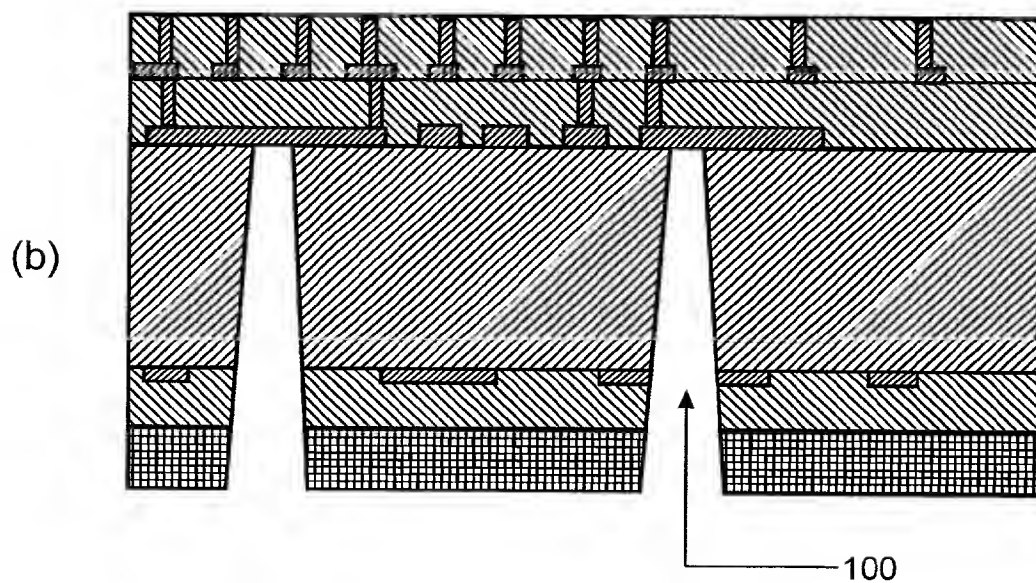
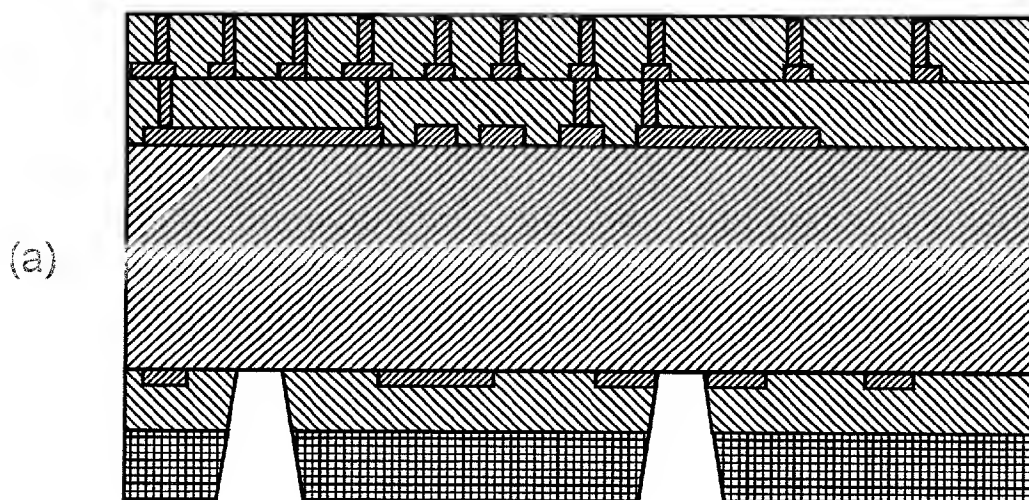
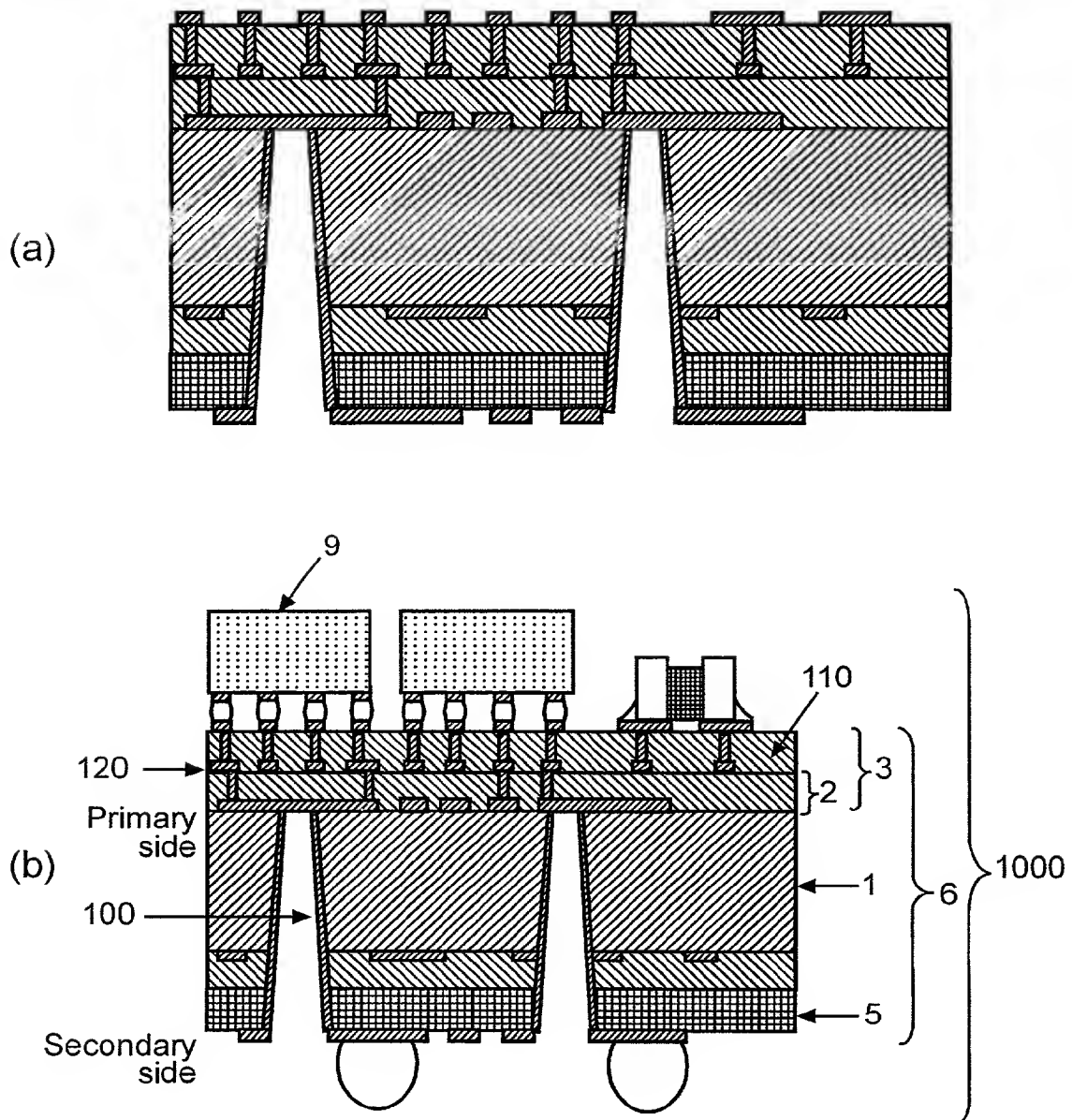


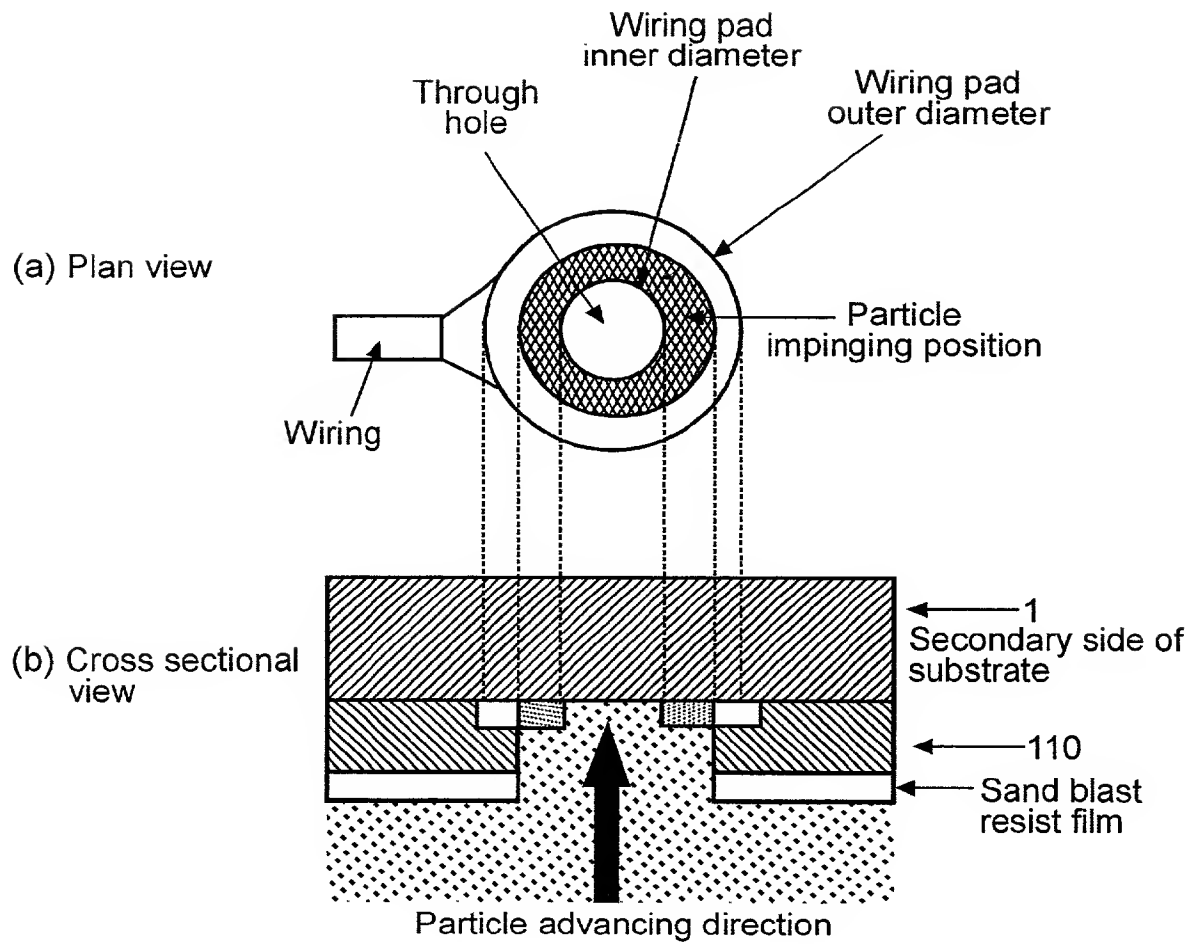
FIG.20



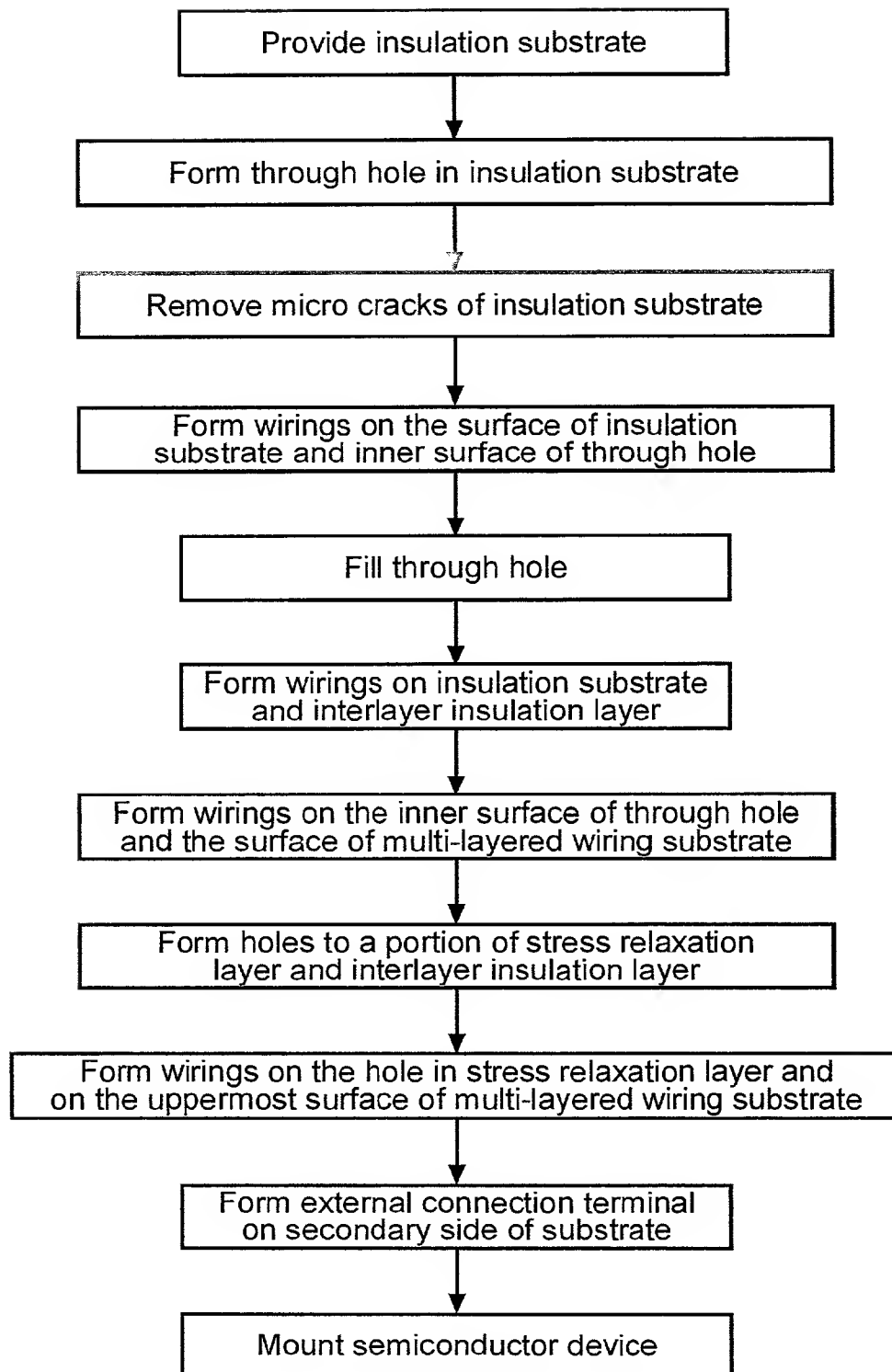
# FIG.21



**FIG.22**



**FIG.23**



**FIG.24**

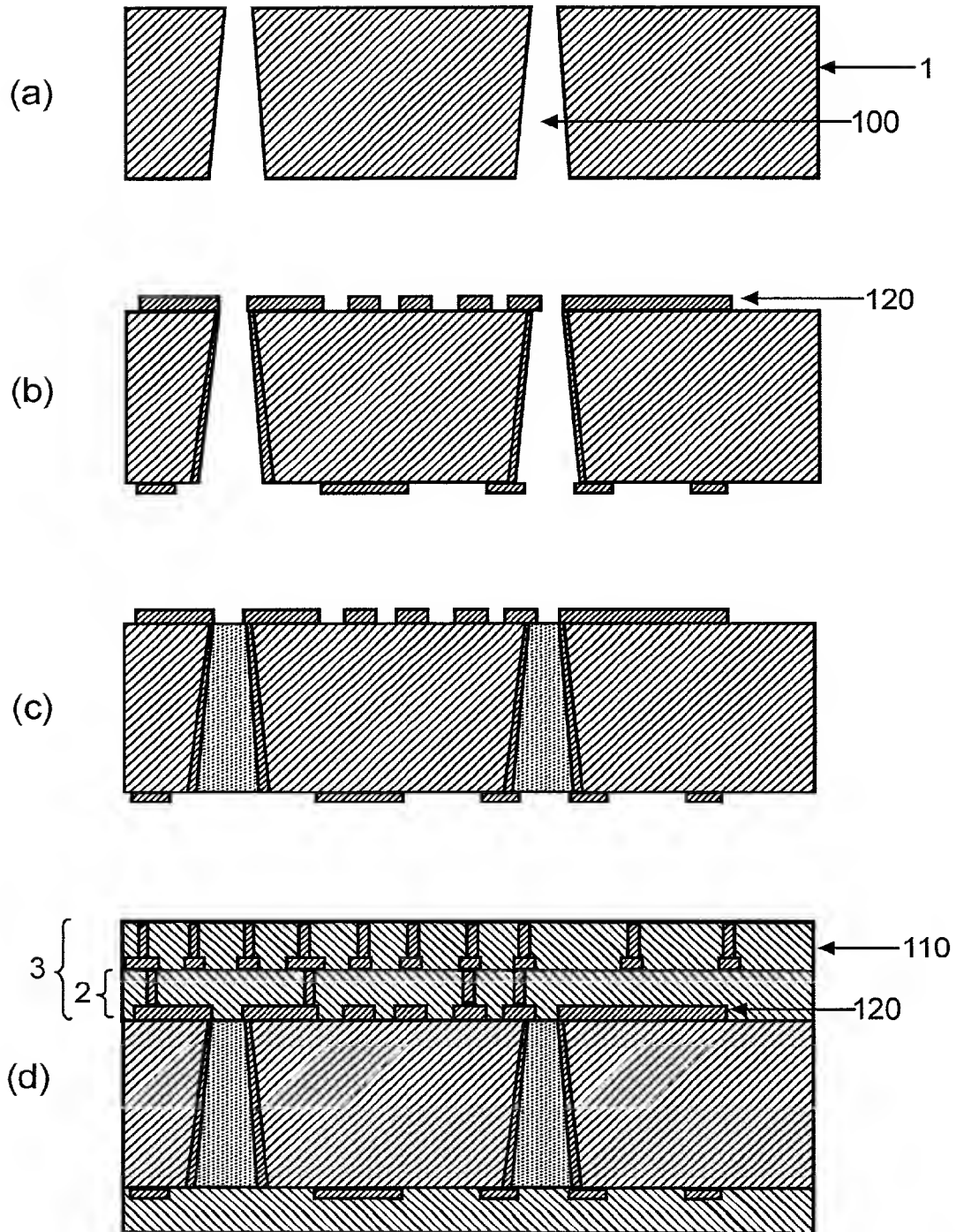
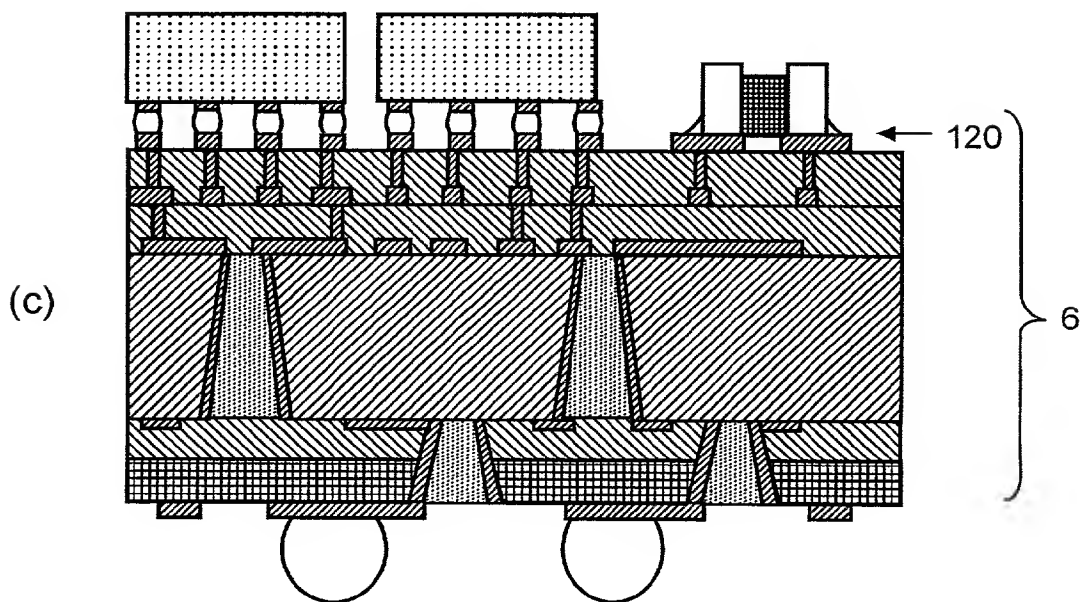
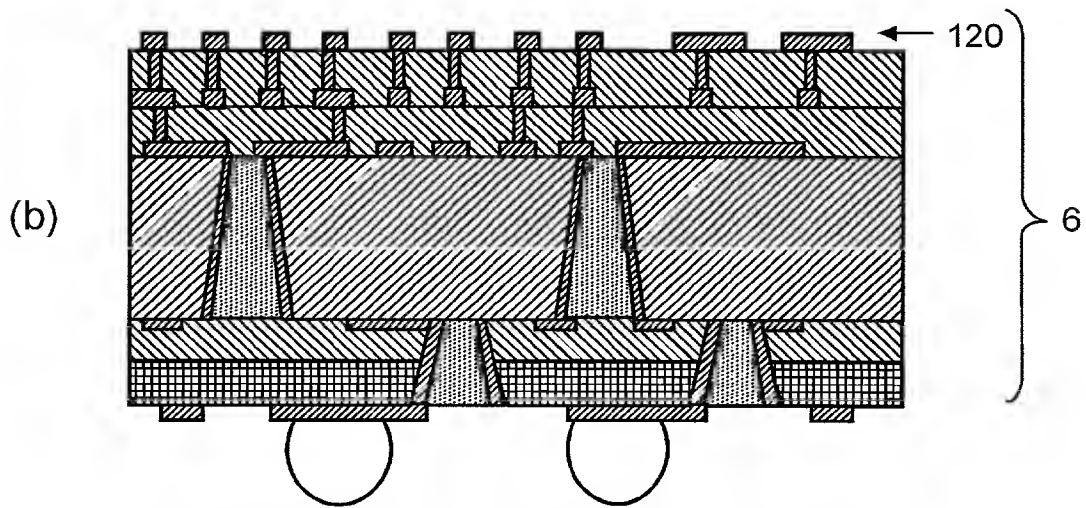
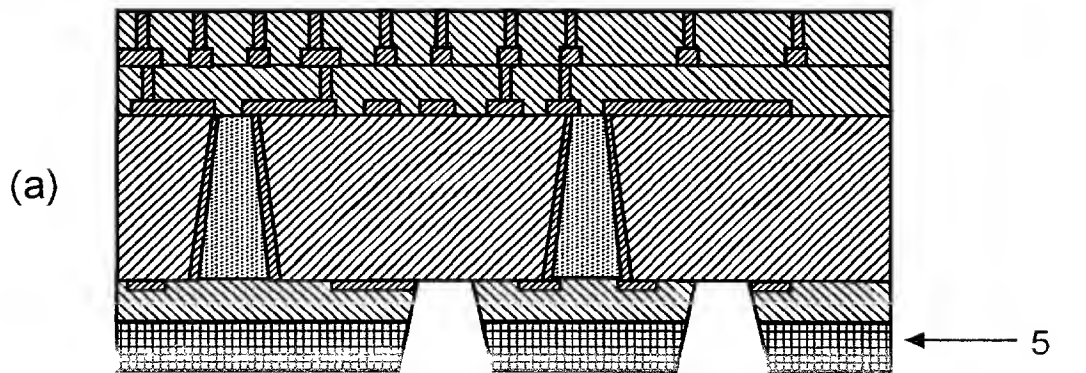


FIG.25





**FIG.26**

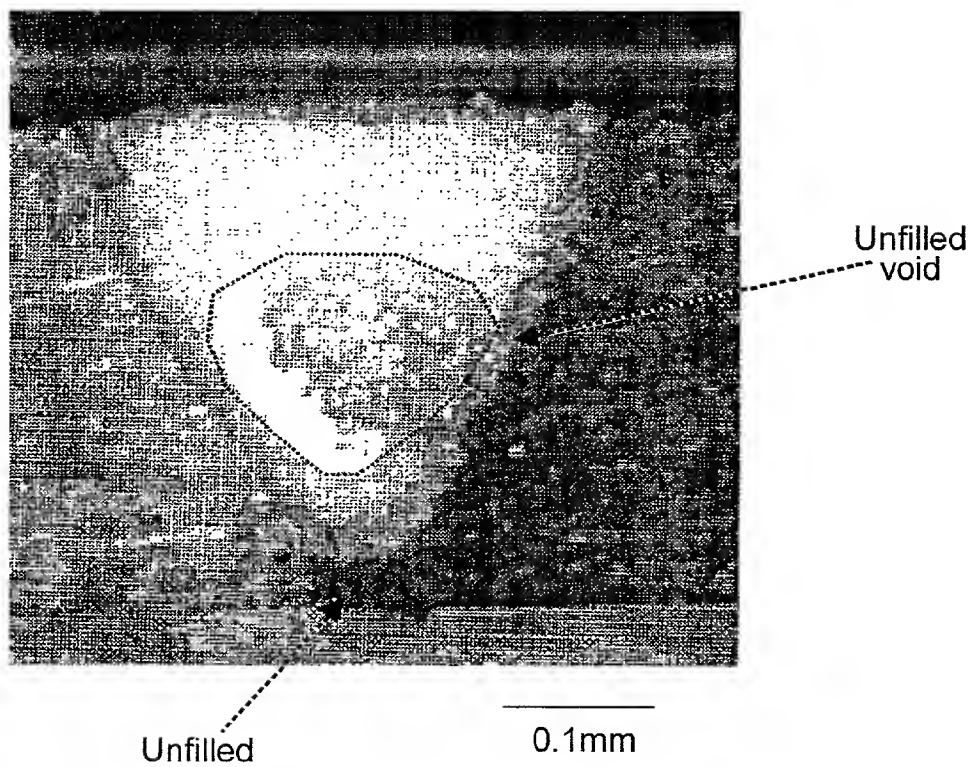


FIG.27

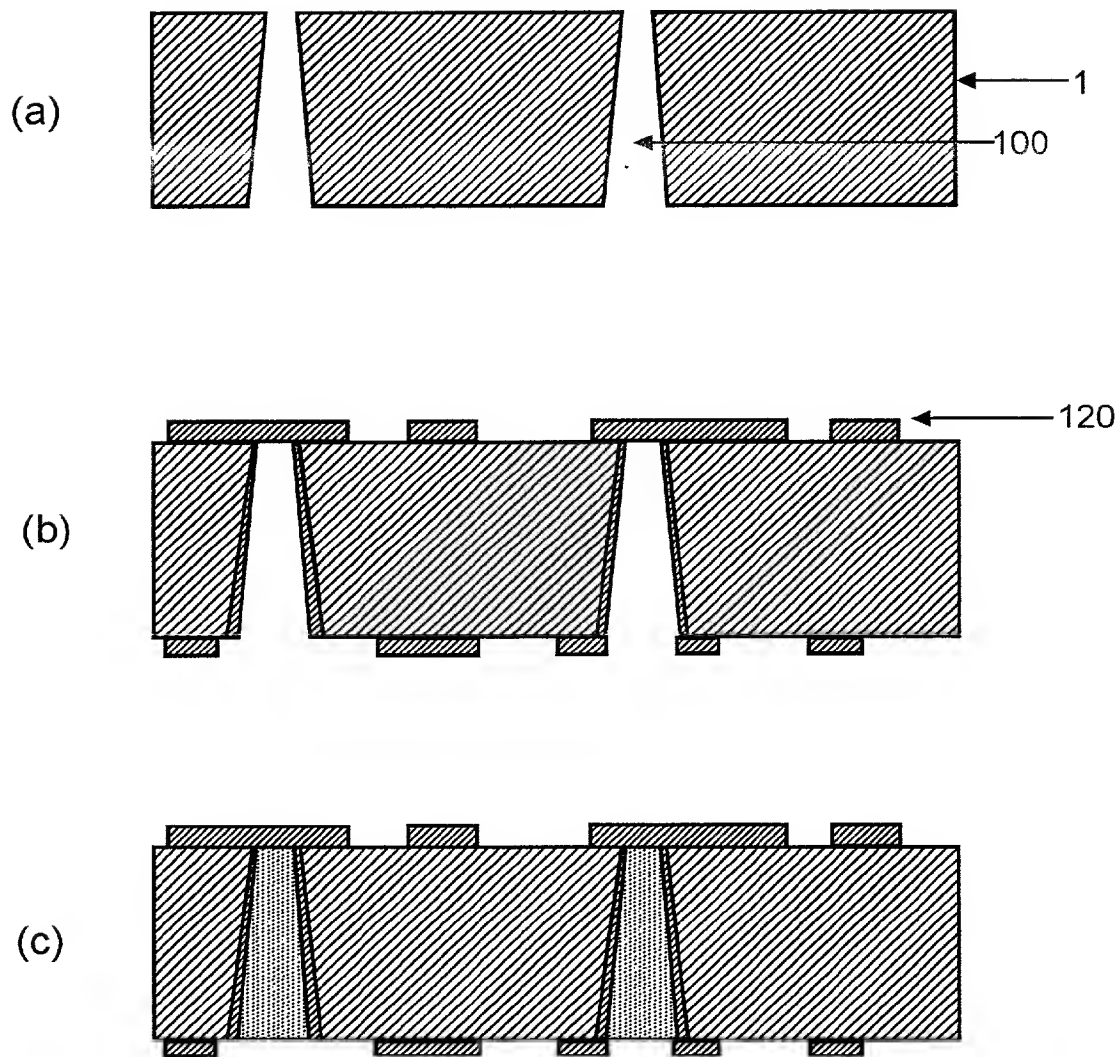
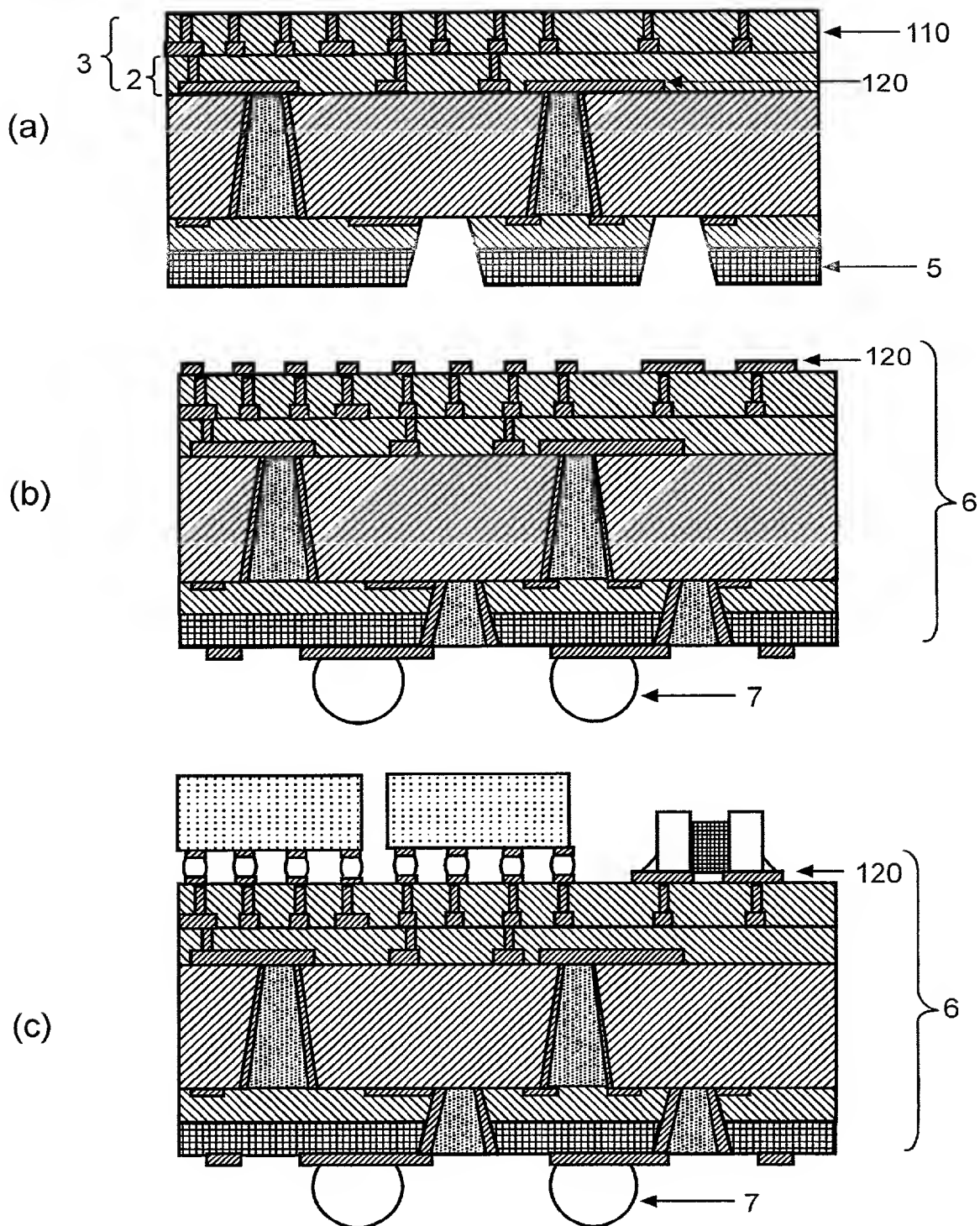
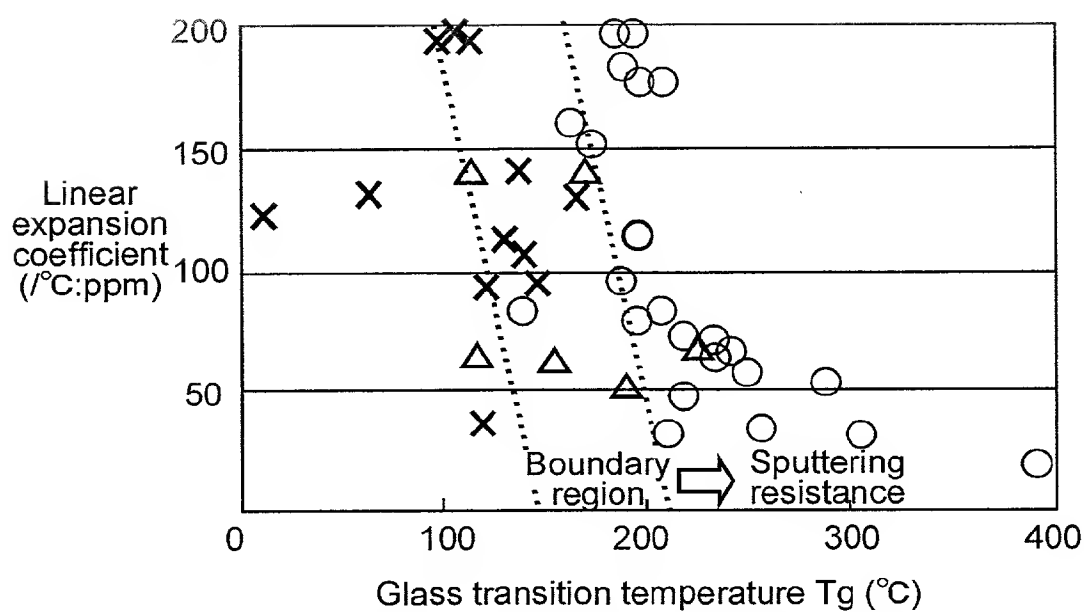


FIG.28

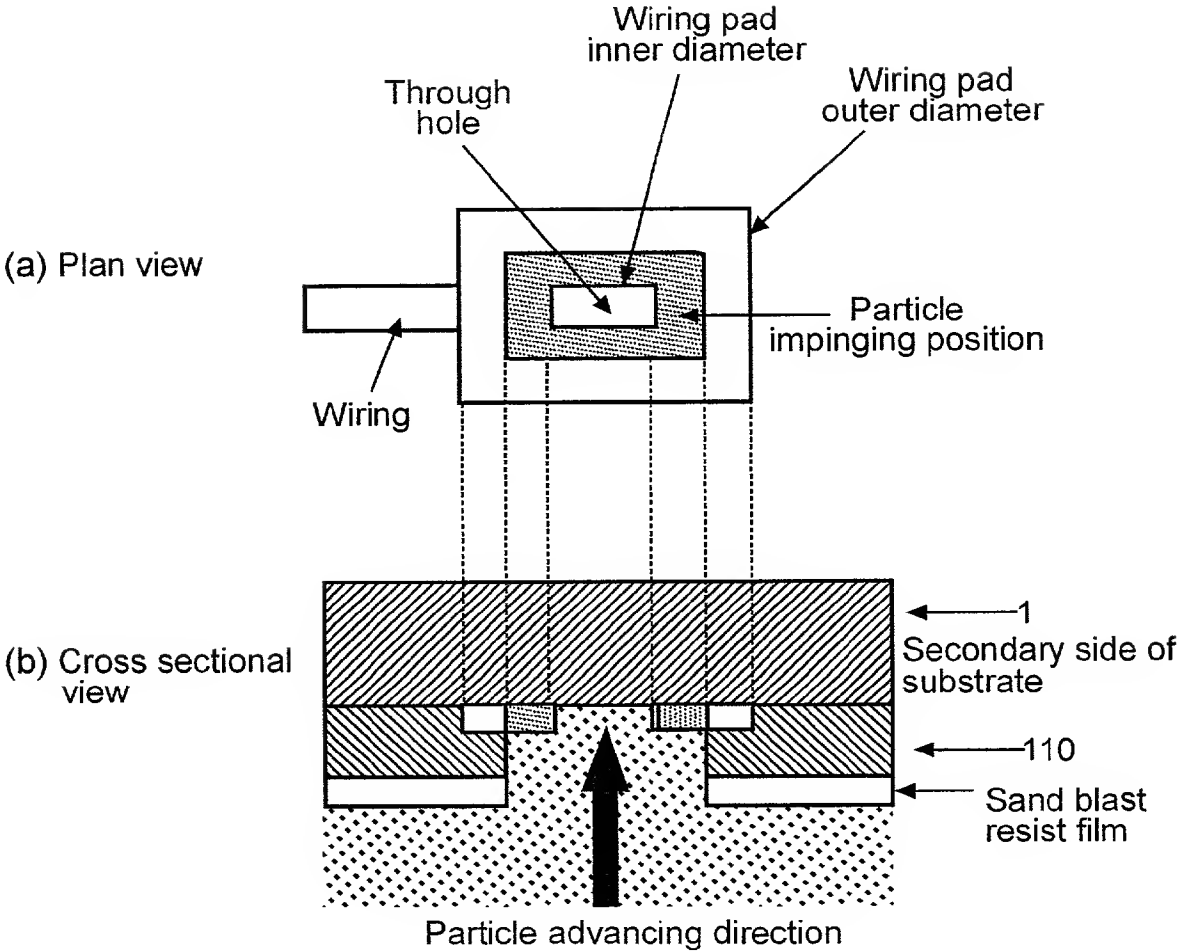


# FIG.29



Physical property value and sputtering resistance  
of the material for stress relaxation layer  
(X : cracks generated, Δ : wrinkles generated, O : no abnormality)

FIG.30



**FIG.31**

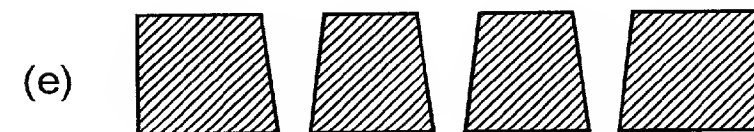
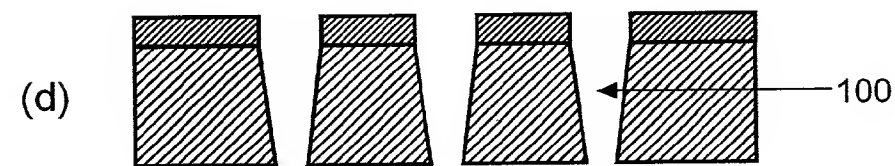
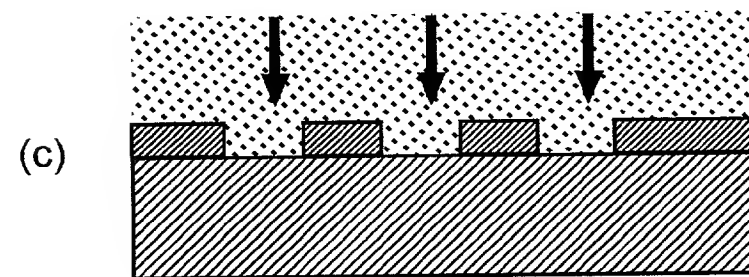
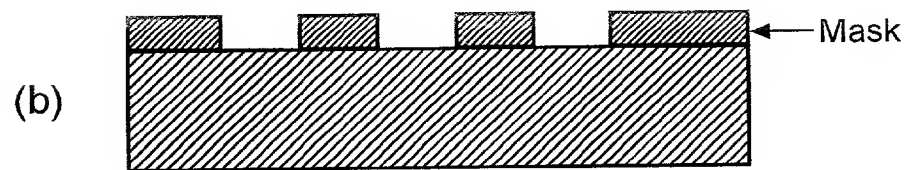
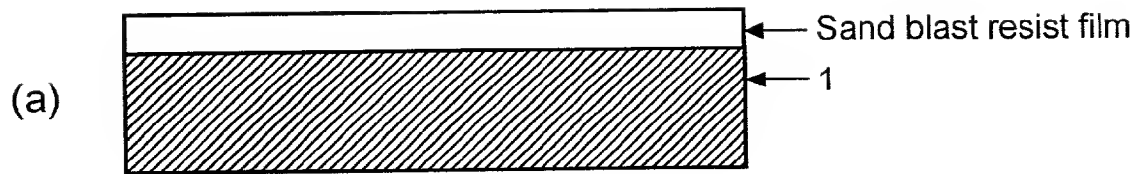


FIG.32

